Pathology of the mouse and rat in biomedical research - REGISTRATION FORM

| Last Name | First | t Name | | |
|--|---------------------|---------------------------|-------------------------|--|
| Degree (please indicate your degree(s)) Organization/Company | | | | |
| City | | State | | |
| Phone F | - ax | Mobile | e | |
| E-mail address We would like to circulate a list of participants (name and e-mail address) at the course, please tick here if you wish to be included on this list. | | | | |
| Invoice Details; Please provide all the i | nformation requeste | ed to avoid delays in pro | cessing the application | |
| Organization/Company | | | | |
| Administration Manager e-mail | | | | |
| Address | | | | |
| City | State | | Postal code | |
| VAT Registration Number (if you are an individual please provide the National Identification Number) Registration Fee 500,00 euro The Registration Fee includes participation in the scientific programme, lunches, coffee breaks and the Social Dinner on May 2nd | | | | |
| Hotel Information | | | | |
| Recommended hotels are located near the venue; information will be available contacting FGB secretary. Hotel reservation is not provided by the conference organisation. Participants take care of their accommodation themselves. | | | | |
| Policy on Cancellation The event confirmation will be accompanied by the Order Acknowledgement with payment details. The invoice will be issued within 10 days after the confirmation and cannot be changed, so please make sure you have provided us with the correct information (to be checked on the Order Acknowledgement). | | | | |

Only digital version of invoices will be sent to participants.

Payment of the fee is due before the event commencement.

Cancellation policy: All cancellations must be made by writing (e-mail or fax) to the secretary.

Payment of the balance of the event is due, in full, for cancellation received after invoice raising.

Registrants who fail to attend without advance notice are liable for the entire registration fee.

Please save or print this form and send me by e-mail: secretary@fondazioneguidobernardini.org or fax::+39 02 45 07 02 12



FONDAZIONE GUIDO BERNARDINI

WORKSHOP

CPD credits by (int), Swiss Veterinary Association and Society of Biology: pending

Pathology of Laboratory Animals in Biomedical Research

Module I: Pathology of the Mouse and Rat

The Fondazione Guido Bernardini (FGB) and Leiden University Medical

Center (LUMC) are proud to present an international

workshop on spontaneous, experimental and comparative pathology of laboratory animals. This is the first of a series of laboratory animal workshops dedicated to individuals preparing to take the ECVP and ECLAM certification and to veterinary pathologists that have a special interest in laboratory animals.

interest in laboratory animals. Mock tests will be prepared by experienced trainers.

The first module will include lectures, demonstrations, microscope sessions, and mock examinations particularly focused on pathology of mouse and rat. In the following years emphasis will be given to other laboratory animal species.

The participants will have the possibility to present and discuss macroscopic and histopathological cases with renowned pathologists from leading research institutions.

Focus will be also given to modern imaging technologies.

Ist announcement
1-3 May 2017 - Leiden University Medical Center, the Netherlands

1st of May

| Opening registration | 09:30 |
|--|--------------------|
| Of mice and rats: welfare and validity of animal models | 10:00 - 11:00 |
| Coffee Break | 11:00 - 11:30 |
| Genetics of mice and rats: | |
| Genome engineering today: the sky is the limit ? | 11:30 - 13:00 |
| Lunch | 13:00 - 14:00 |
| Analysis of mammalian gene function through broad-based mouse pher across a consortium of European mouse clinics (EUMODIC) | |
| (theory and practicum) | 15:00 - 17:30 |
| Coffee Break | 16:00 - 16:30 |
| Immunohistochemistry in veterinary pathologyRaoul Kuiper | 17:30 - 19:00 |
| 2nd of May | |
| Pathology of the mousetbc | 08:00 - 11:00 |
| Coffee Break | 10:00 - 10:15 |
| Mouse pathology background strain related lesions | 11:00 - 12:00 |
| Neoplastic diseases of mice | 12:00 - 13:00 |
| Lunch | 13:00 - 14:00 |
| Pathology of the rattbc | 14:00 - 16:00 |
| Coffee Break | 16:00 - 16:30 |
| Neoplastic diseases of rats | 16:30 - 17:30 |
| Practicum 1: gross lesions of mice and rats. Mock exam Monique Wyers | 17:30 - 19:00 |
| Challenges and solutions in health monitoring of laboratory animal facil Massimo Foa | ities19:00 - 19:30 |
| Social Dinner | 19:30 |

3rd of May

| Practicum 2: histological lesions of mice and rats. Introduction and Mock exam Monique Wyers | |
|--|--------------------|
| Immunodeficient models and their application | 10:00 - 11:0 |
| Daniela Salvatori | |
| Coffee Break | 11:00-11:30 |
| Pathology of the mouse embryo and placenta | 11:30 - 12:30 |
| Alain de Bruin | |
| Pathology of brain aging and animal models of neurodegenerative dise Sameh A. Youssef | eases12:30 - 13:30 |
| Lunch | 13:30 - 14:30 |
| Mouse model evaluation: grading/scoring procedures for select organ systems Jerrold M. Ward | 14:30 - 15:30 |
| Correction and discussion Mock Exams | 15:30 - 17:30 |
| Monique Wyers | |
| Closing remarks | 17:30 - 18:00 |

Organizing Committee

Jan-Bas Prins - Leiden University Medical Center, Leiden, the Netherlands Daniela Salvatori - Leiden University Medical Center, Leiden, the Netherlands

Scientific Committee

Jan-Bas Prins - Leiden University Medical Center, Leiden, the Netherlands Daniela Salvatori - Leiden University Medical Center, Leiden, the Netherlands Jerrold M. Ward - Global VetPathology, Montgomery Village, Maryland, USA

Faculty

Alain de Bruin - Dutch Molecular Pathology Centre, Utrecht Veterinary Faculty, the Netherlands Laurence Fiette - Institute Pasteur, Paris, France

Massimo Foa - IDEXX Windsor, Berkshire, United Kingdom

Raoul Kuiper - Karolinska Institute, Stockholm, Sweden

Stephanie Muller, IDEXX, Ludwigsburg, Germany

Jan-Bas Prins - Leiden University Medical Center, Leiden, the Netherlands

Enrico Radaelli - KU Leuven, Belgium

Daniela Salvatori - Leiden University Medical Center, Leiden, the Netherlands

Sjef Verbeek - Leiden University Medical Center, Leiden, the Netherlands

Jerrold M. Ward - Global VetPathology, Montgomery Village, Maryland, USA

Monique Wyers - ECVP, Ecoles Vétérinaires, France

Sameh A. Youssef - Janssen Pharmaceutica, Beerse, Belgium

Secretarial Support

Laura De Francesco - Fondazione Guido Bernardini, secretary@fondazioneguidobernardini.org

Seminar Venue

Detailed venue information will be provided in your registration confirmation.